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September 8, 2006

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Commissioner for Patents  
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**Art Unit 2634**

**Attn: Certificate of Correction Branch**

Re: U.S. Utility Patent No. 7,072,390 B1; Issued: July 4, 2006  
(from U.S. Appl. No. 09/632,855; Issued: August 4, 2000)  
For: **Wireless Local Area Network (WLAN) Using Universal Frequency  
Translation Technology Including Multi-Phase Embodiments**  
Inventors: Sorrells *et al.*  
Our Ref: 1744.0630001

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Request for Certificate of Correction Under 37 C.F.R. § 1.322;
2. Certificate of Correction (Form PTO/SB/44); and
3. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

**Certificate  
SEP 12 2006  
of Correction**

**SEP 12 2006**

Commissioner for Patents  
September 8, 2006  
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Jeffrey T. Helvey  
Attorney for Patentees  
Registration No. 44,757

Enclosures

JTH/agj  
580334\_1.DOC

SEP 13 2006



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent of:

Sorrells *et al.*

Patent. No.: 7,072,390 B1

Issued: July 4, 2006

For: **Wireless Local Area Network  
(WLAN) Using Universal  
Frequency Translation Technology  
Including Multi-Phase  
Embodiments**

Confirmation No.: 2274

Art Unit: 2634

Examiner: Curtis B. Odom

Atty. Docket: 1744.0630001

**Request for Certificate of Correction  
Under 37 C.F.R. § 1.322**

*Attn: Certificate of Correction Branch*

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

It is hereby requested that a Certificate of Correction under 37 C.F.R. § 1.322 be issued for the above-captioned United States Patent. This Certificate of Correction is being requested due to mistakes which appear in the printed patent. These mistakes were made by the U.S. Patent and Trademark Office.

Specifically, the printed patent contains the following errors for which a Certificate of Correction is respectfully requested:

In References Cited U.S. Patent Documents section, please insert missing reference --2462181 02/1949 Grosselfinger.....250/17--.. This correction is requested to correct a typographical error made by the USPTO. Support for this correction can be found in the Information Disclosure Statement, filed on July 25, 2002.

SEP 12 2006

***Remarks***

The above-noted corrections do not involve such changes in the patent as would constitute new matter or would require reexamination.

A completed Form PTO/SB/44 accompanies this request, with the above-noted corrections printed thereon. Accordingly, a Certificate of Correction is believed proper and issuance thereof is respectfully requested.

The Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



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Date: 9/8/06

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**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**Page 1 of 1

PATENT NO: 7,072,390 B1

DATED: July 4, 2006

INVENTOR(S): Sorrells *et al.*

It is certified that error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below.

In References Cited U.S. Patent Documents section, please insert a missing reference --2,462,181 02/1949 Grosselfinger.....250/17--.

**MAILING ADDRESS OF SENDER (Please do not use customer number below):**

1100 New York Avenue, NW

Washington DC 20005-3934

Atty. Dkt. No. 1744.0630001

This collection of information is required by 37 CFR 1.322, 1.323 and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

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